

# Behavioral Health Measures Library

This document provides an overview of behavioral health measures endorsed by the National Quality Foundation. Please note that not all measures have data readily available. The level of analysis varies by measure; some may be applicable to the state, county, CCO, clinic, or clinician level. The numbers in parentheses following the measure name indicate measures that are currently or will be in use by the end of 2017. 1=Currently or has been a CCO or CMS metric; 2=Block Grant priority; 3=Certified Community Behavioral Health Clinics (CCBHC) metric; 4=USDOJ metric for Serious and Persistent Mentally Ill (SPMI) adult population

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NQF#	Measure name and description
0004	<b>Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (1, 2, 3)</b>  <b>Description:</b> Percentage of adolescents and adult members with a new episode of AOD dependence who received (a) Initiation of AOD Treatment within 14 days, and (b) Engagement - ongoing services after the initiation visit.  <b>Data source:</b> Claims (Only), Electronic Health Record (Only) <b>Level of analysis:</b> Health Plan, Integrated Delivery System
0104	<b>Adult Major Depressive Disorder: Suicide Risk Assessment (3)</b>  <b>Description:</b> Percentage of patients ages 18+ with a diagnosis of MDD with a suicide risk assessment completed during the visit in which the new diagnosis or recurrent episode was identified.  <b>Data source:</b> Other, Registry <b>Level of analysis:</b> Clinician: Group/Practice, Clinician: Individual
0105	<b>Antidepressant Medication Management (3)</b>  <b>Description:</b> The percentage of patients 18 years of age and older with a diagnosis of major depression and were newly treated with antidepressant medication, and who remained on an antidepressant medication treatment. Two rates are reported.  <b>Data source:</b> Claims (Only), Electronic Health Record (Only), Pharmacy <b>Level of analysis:</b> Health Plan, Integrated Delivery System
0108	<b>Follow-up Care for Children Prescribed ADHD Medication (1, 3)</b>  <b>Description:</b> The percentage of children newly prescribed attention-deficit/hyperactivity disorder (ADHD) medication who had at least three follow-up care visits within a 10-month period, one of which is within 30 days of when the first ADHD medication was dispensed.  <b>Data source:</b> Claims (Only), Electronic Health Record (Only), Pharmacy <b>Level of analysis:</b> Health Plan, Integrated Delivery System
0418	<b>Depression Screening and Follow-Up Plan (3)</b>  <b>Description:</b> Percent of patients screened for clinical depression using a standardized tool and documented follow-up plan.  <b>Data source:</b> Claims (Only), Other, Paper Records <b>Level of analysis:</b> Clinician: Group/Practice, Clinician: Individual, Other, Population: Community, County or City, Population: Regional and State

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0518	<b>Depression Assessment Conducted</b>
	<p><b>Description:</b> Percent of patients who were screened for depression (using a standardized depression screening tool) at start or resumption of home health care</p> <p><b>Data source:</b> Electronic Health Record (Only)</p> <p><b>Level of analysis:</b> Facility</p>
0576	<b>Follow-up after Hospitalization for Mental Illness (1, 4)</b>
	<p><b>Description:</b> Percentage of members with follow-up visit within 7 days of hospitalization for mental illness.</p> <p><b>Data source:</b> Claims (Only), Electronic Health Record (Only)</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System</p>
1365	<b>Child and Adolescent Major Depressive Disorder: Suicide Risk Assessment (3)</b>
	<p><b>Description:</b> Percentage of patient visits for those patients aged 6 through 17 years with a diagnosis of major depressive disorder with an assessment for suicide risk.</p> <p><b>Data source:</b> Other</p> <p><b>Level of analysis:</b> Clinician: Individual</p>
1879	<b>Adherence to Antipsychotic Medications for Individuals with Schizophrenia (3)</b>
	<p><b>Description:</b> Percentage of individuals at least 18 years of age as of the beginning of the measurement period with schizophrenia or schizoaffective disorder who had at least two prescription drug claims for antipsychotic medications and had a Proportion of Days Covered (PDC) of at least 0.8 for antipsychotic medications during the measurement period (12 consecutive months).</p> <p><b>Data source:</b> Claims (Only), Other, Pharmacy</p> <p><b>Level of analysis:</b> Clinician: Group/Practice, Health Plan, Population: Regional and State</p>
1884	<b>Depression Response at Six Months - Progress Towards Remission</b>
	<p><b>Description:</b> Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score &gt; 9 who demonstrate a response to treatment at six months defined as a PHQ-9 score that is reduced by 50% or greater from the initial PHQ-9 score. This measure applies to both patients with newly diagnosed and existing depression identified during the defined measurement period whose current PHQ-9 score indicates a need for treatment. This measure additionally promotes ongoing contact between the patient and provider as patients who do not have a follow-up PHQ-9 score at six months (+/- 30 days) are also included in the denominator.</p> <p><b>Data source:</b> Electronic Health Record (Only), Other, Paper Records</p> <p><b>Level of analysis:</b> Clinician: Group/Practice, Facility</p>
1885	<b>Depression Response at 12 Months</b>
	<p><b>Description:</b> Progress Towards Remission Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score &gt; 9 who demonstrate a response to treatment at twelve months defined as a PHQ-9 score that is reduced by 50% or greater from the initial PHQ-9 score. This measure applies to both patients with newly diagnosed and existing depression identified during the defined measurement period whose current PHQ-9 score indicates a need for treatment.</p> <p><b>Data source:</b> Electronic Health Record (Only), Other, Paper Records, Patient Reported Data</p> <p><b>Level of analysis:</b> Clinician: Group/Practice, Facility</p>

1927	<p><b>Cardiovascular Health Screening for People with Schizophrenia or Bipolar Disorder who are Prescribed Antipsychotic Medications</b></p> <p><b>Description:</b> The percentage of individuals 25 to 64 years of age with schizophrenia or bipolar disorder who were prescribed any antipsychotic medication and who received a cardiovascular health screening during the measurement year.</p> <p><b>Data source:</b> Claims (Only), Electronic Health Record (Only), Pharmacy</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System, Population: Regional and State</p>
1932	<p><b>Diabetes Screening for People with Schizophrenia or Bipolar Disorder who are Using Antipsychotic Medications (3)</b></p> <p><b>Description:</b> The percentage of patients 18 – 64 years of age with schizophrenia or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year.</p> <p><b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Pharmacy</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System, Population: Regional and State</p>
1933	<p><b>Cardiovascular Monitoring for People with Cardiovascular Disease and Schizophrenia</b></p> <p><b>Description:</b> The percentage of patients 18 – 64 years of age with schizophrenia and cardiovascular disease, who had an LDL-C test during the measurement year.</p> <p><b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System, Population: Regional and State</p>
1934	<p><b>Diabetes Monitoring for People with Diabetes and Schizophrenia</b></p> <p><b>Description:</b> The percentage of patients 18 – 64 years of age with schizophrenia and diabetes who had both an LDL-C test and an HbA1c test during the measurement year.</p> <p><b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System</p>
1937	<p><b>Follow up after Hospitalization for Schizophrenia (7- and 30-day)</b></p> <p><b>Description:</b> The percentage of discharges for individuals 18 – 64 years of age who were hospitalized for treatment of schizophrenia and who had an outpatient visit, an intensive outpatient encounter or partial hospitalization with a mental health practitioner. Two rates are reported.</p> <p><b>Data source:</b> Claims (Only)</p> <p><b>Level of analysis:</b> Health Plan, Population: Regional and State</p>
2111	<p><b>Antipsychotic Use in Persons with Dementia</b></p> <p><b>Description:</b> The percentage of individuals 65 years of age and older with dementia who are receiving an antipsychotic medication without evidence of a psychotic disorder or related condition.</p> <p><b>Data source:</b> Claims (Only)</p> <p><b>Level of analysis:</b> Health Plan, Other</p>

2337	<b>Antipsychotic Use in Children &lt;5 Years Old</b>
	<b>Description:</b> The percentage of children under age 5 who were dispensed antipsychotic medications during the measurement period.
	<b>Data source:</b> Claims (Only)
	<b>Level of analysis:</b> Health Plan, Population: Regional and State
2599	<b>Alcohol Screening and Follow-up for People with SPMI</b>
	<b>Description:</b> The percentage of patients 18 years and older with a serious mental illness, who were screened for unhealthy alcohol use and received brief counseling or other follow-up care if identified as an unhealthy alcohol user.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Paper Records
	<b>Level of analysis:</b> Health Plan
2600	<b>Tobacco Use Screening and Follow-up for People with SPMI or AOD</b>
	<b>Description:</b> The percentage of patients 18 years and older with a serious mental illness or alcohol or other drug dependence who received a screening for tobacco use and follow-up for those identified as a current tobacco user. Two rates are reported.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Paper Records
	<b>Level of analysis:</b> Health Plan
2602	<b>Controlling High Blood Pressure for People with Serious Mental Illness</b>
	<b>Description:</b> The percentage of patients 18-85 years of age with serious mental illness who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled during the measurement year.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Paper Records
	<b>Level of analysis:</b> Health Plan
2603	<b>Diabetes Care for People with SMI: HbA1c Testing</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental illness and diabetes (type 1 and type 2) who had hemoglobin A1c (HbA1c) testing during the measurement year.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan
2604	<b>Diabetes Care for People with SMI: Medical Attention for Nephropathy</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental illness and diabetes (type 1 and type 2) who received a nephropathy screening test or had evidence of nephropathy during the measurement year.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan

2605	<b>Follow up after Discharge from the Emergency Department for Mental Health or AOD</b>
	<b>Description:</b> The percentage of discharges for patients 18 years of age and older who had a visit to the emergency department with a primary diagnosis of mental health or alcohol or other drug dependence during the measurement year AND who had a follow-up visit with any provider with a corresponding primary diagnosis of mental health or alcohol or other drug dependence within 7- and 30-days of discharge.
	<b>Data source:</b> Claims (Only)
	<b>Level of analysis:</b> Health Plan, Population: Regional and State
2606	<b>Diabetes Care for People with SMI: Hypertension Control</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental illness and diabetes (type 1 and type 2) whose most recent blood pressure (BP) reading during the measurement year is <140/90 mm Hg.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan
2607	<b>Diabetes Care for People with SMI: HbA1c poor control (&gt;9.0%)</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental illness and diabetes (type 1 and type 2) whose most recent HbA1c level during the measurement year is >9.0%
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan
2608	<b>Diabetes Care for People with SMI: HbA1c poor control (&gt;8.0%)</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental and diabetes (type 1 and type 2) whose most recent HbA1c level during the measurement year is <8.0%.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan
2609	<b>Diabetes Care for People with SMI: Eye Exam</b>
	<b>Description:</b> The percentage of patients 18-75 years of age with a serious mental illness and diabetes (type 1 and type 2) who had an eye exam during the measurement year.
	<b>Data source:</b> Claims (Only), Electronic Health Record (Only), Laboratory, Paper Records, Pharmacy
	<b>Level of analysis:</b> Health Plan
2800	<b>Metabolic Monitoring for Children and Adolescents on Antipsychotics</b>
	<b>Description:</b> The percentage of children and adolescents 1–17 years of age who had two or more antipsychotic prescriptions and had metabolic testing.
	<b>Data source:</b> Claims (Only)
	<b>Level of analysis:</b> Health Plan, Integrated Delivery System, Population: Regional and State

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2801	<p><b>Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics</b></p> <p><b>Description:</b> Percentage of children and adolescents 1–17 years of age with a new prescription for an antipsychotic, but no indication for antipsychotics, who had documentation of psychosocial care as first-line treatment.</p> <p><b>Data source:</b> Claims (Only)</p> <p><b>Level of analysis:</b> Health Plan, Integrated Delivery System, Population: Regional and State</p>
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2806	<p><b>Pediatric Psychosis: screening for drugs of abuse in the Emergency Department</b></p> <p><b>Description:</b> Percentage of children/adolescents age =5 to =19 years-old seen in the emergency department with psychotic symptoms who are screened for alcohol or drugs of abuse</p> <p><b>Data source:</b> Claims (Only), Other, Paper Records</p> <p><b>Level of analysis:</b> Facility</p>
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2860	<p><b>30 day all cause unplanned readmission following psychiatric hospitalization in an inpatient psychiatric facility</b></p> <p><b>Description:</b> This facility-level measure estimates an all-cause, unplanned, 30-day, risk-standardized readmission rate for adult Medicare fee-for-service (FFS) patients with a principal discharge diagnosis of a psychiatric disorder or dementia/Alzheimer’s disease.</p> <p><b>Data source:</b> Claims (Only)</p> <p><b>Level of analysis:</b> Facility</p>
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N/A	<p><b>Assessments for Children in DHS Custody (1)</b></p> <p><b>Description:</b> Percentage of children who receive physical, mental, and dental health assessment after entering DHS Custody.</p>
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N/A	<p><b>Screening for alcohol or other substance use (SBIRT) (1)</b></p> <p><b>Description:</b> Percentage of members who received SBIRT screening and/or brief intervention</p>

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Links to data online and data request forms...

Can be found on the Office of Health Analytics home page  
<http://www.oregon.gov/oha/analytics/Pages/index.aspx>